

FIG. 1

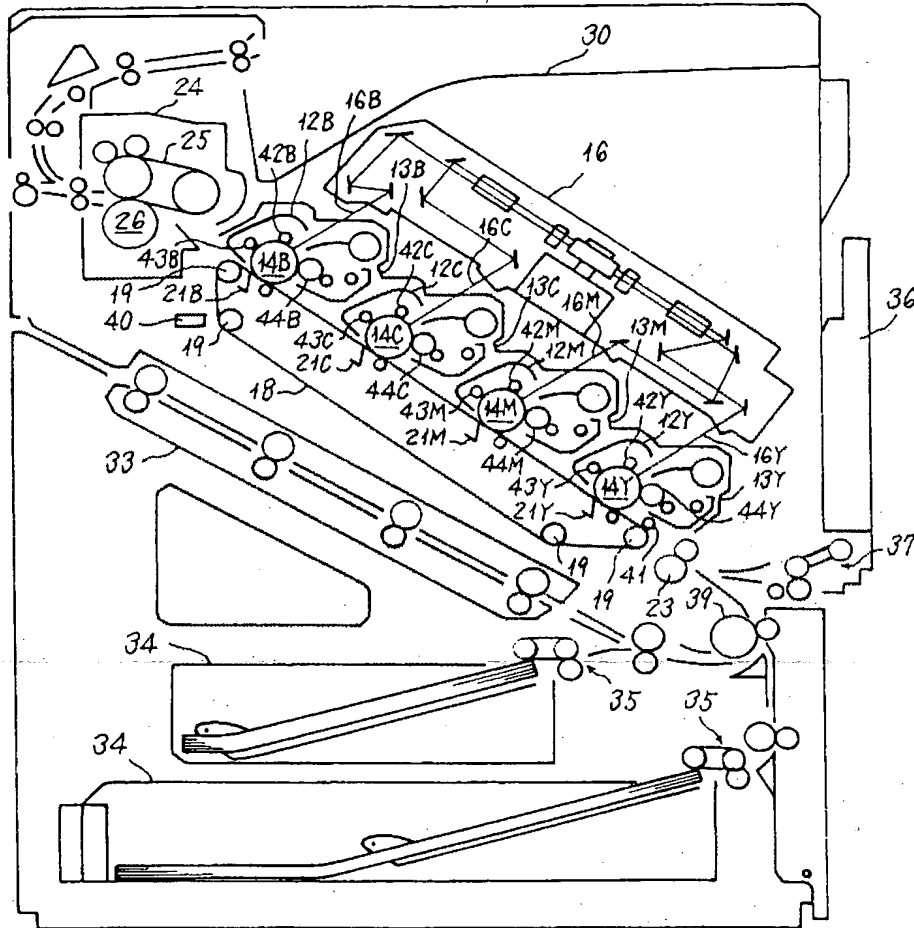


FIG. 2

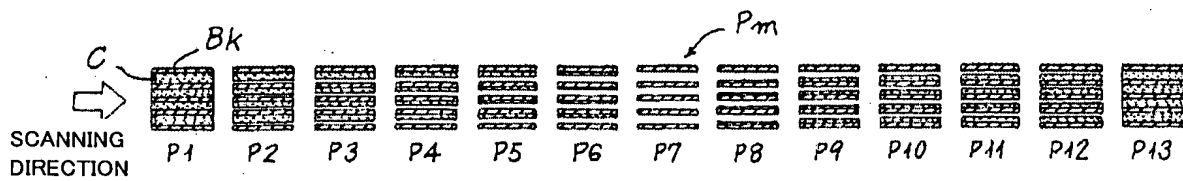


FIG. 3A

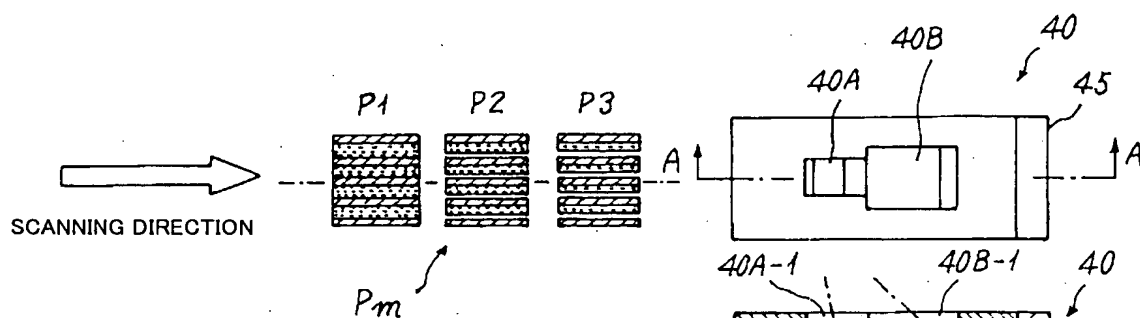


FIG. 3B

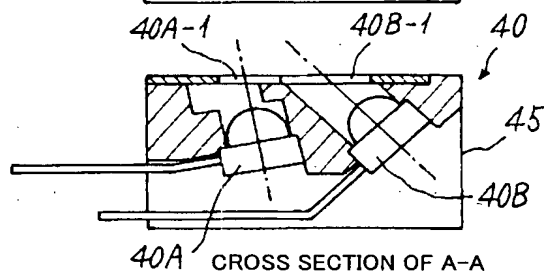


FIG. 4

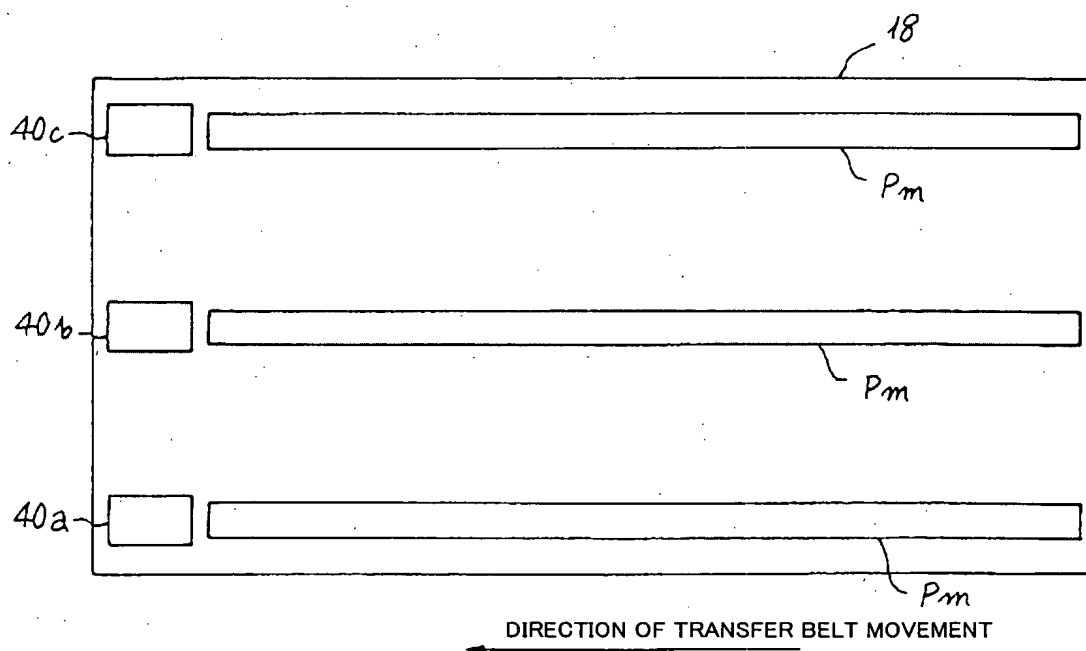


FIG. 5

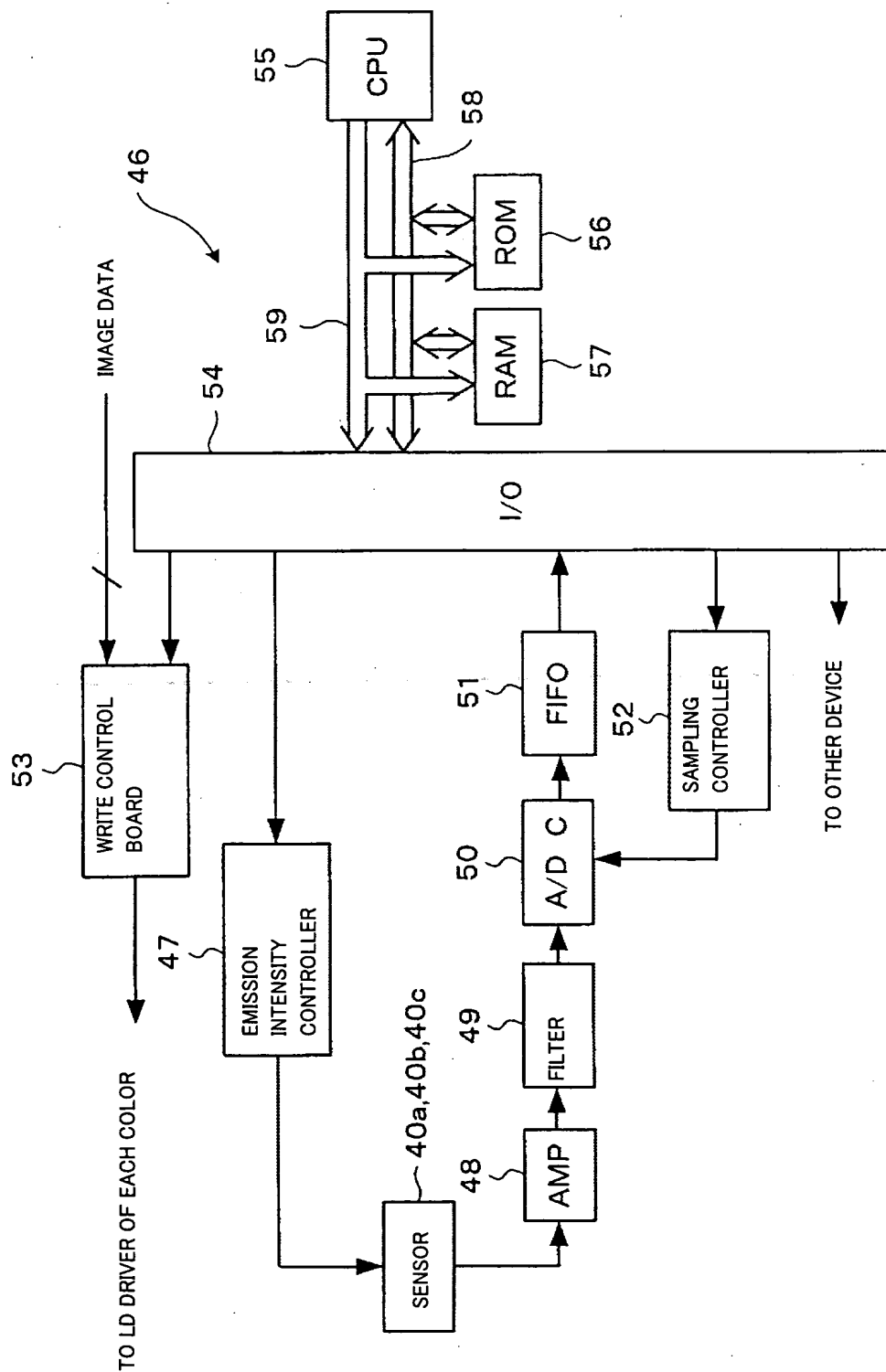


FIG. 6

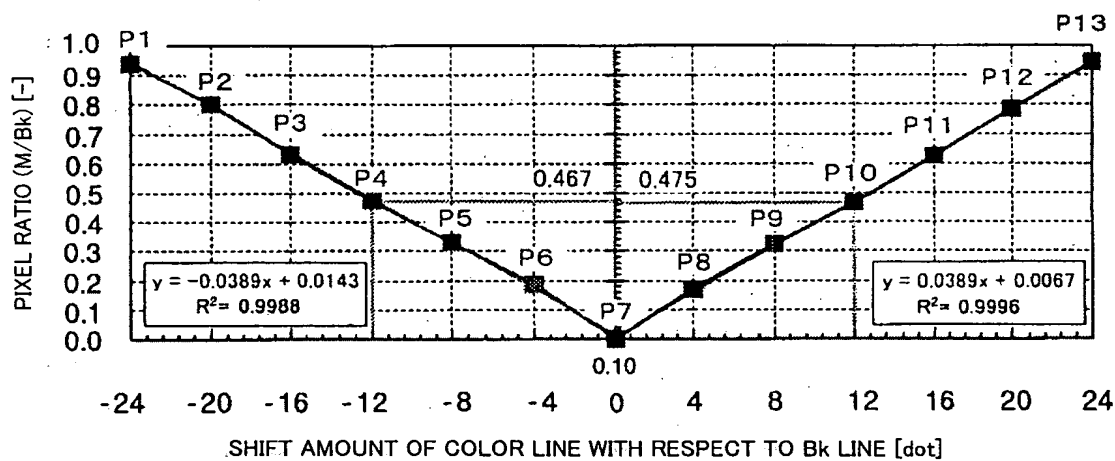


FIG. 7A

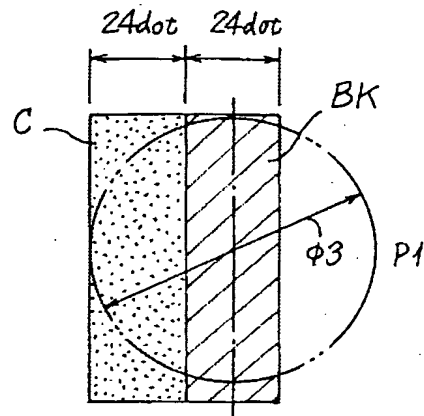


FIG. 7B

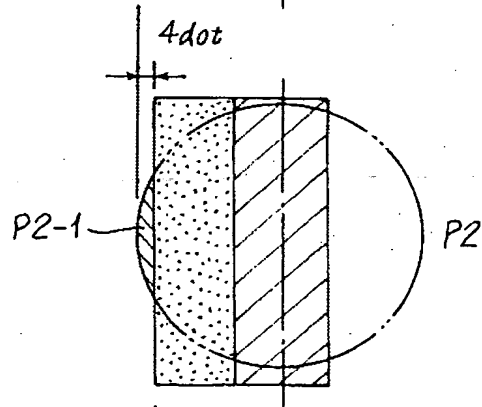


FIG. 7C

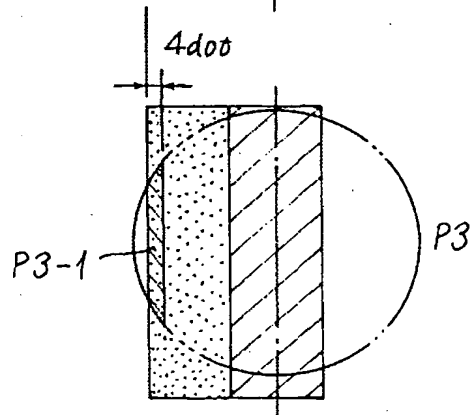


FIG. 8A

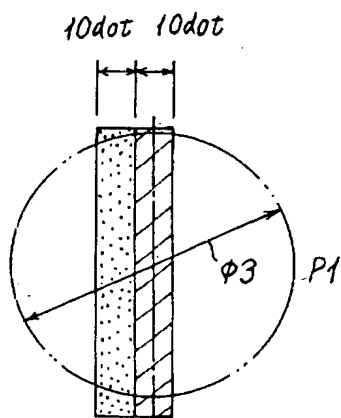


FIG. 8B

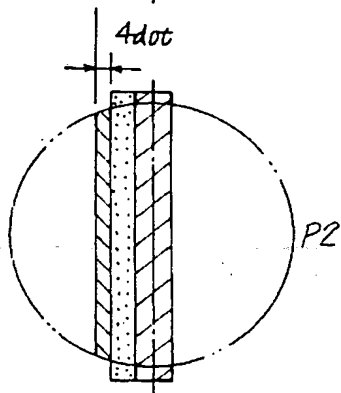


FIG. 8C

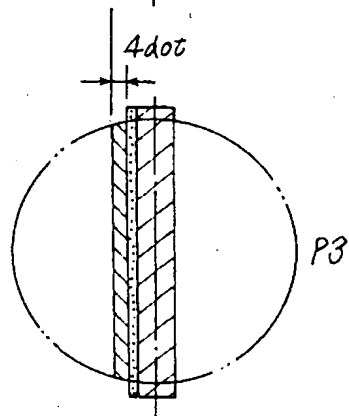
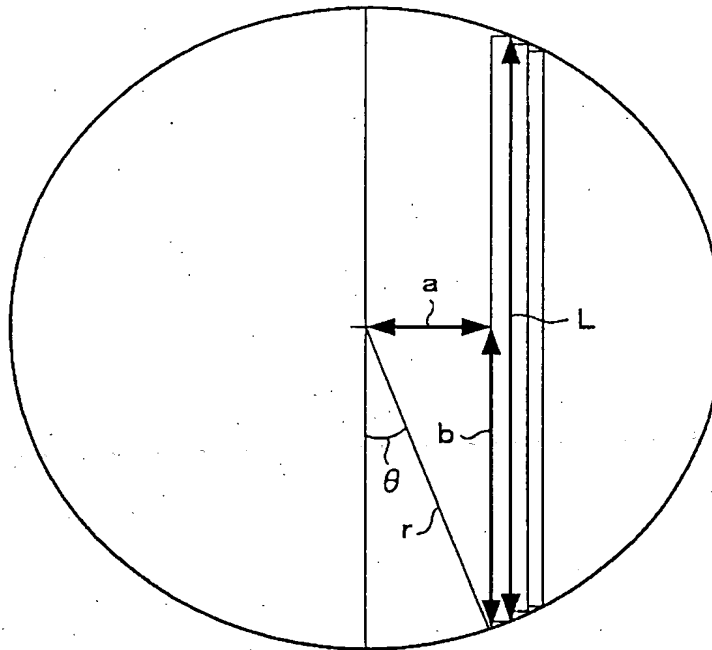


FIG. 9



ASSUME ACCEPTANCE PLANE IS CIRCULAR (RADIUS: $r=1.5$)
ACCEPTANCE PLANE IS DIVIDED BY 1 DOT ($d=25.4/600$)

$$\cos \theta = a / r$$

$$\tan \theta = b / a$$

$$L = 2 \times b$$

$$b = a \times \tan \theta$$

$$= a \times \tan (\arccos (a / r))$$

$$L = 2 \times b$$

$$= 2 \times [a \times \tan (\arccos (a / r))]$$

FIG. 10A

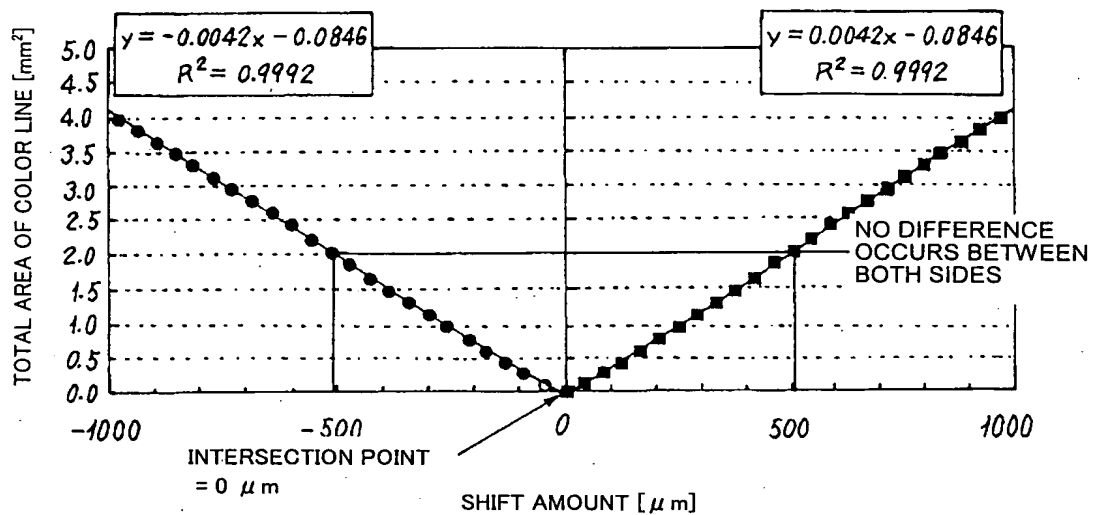
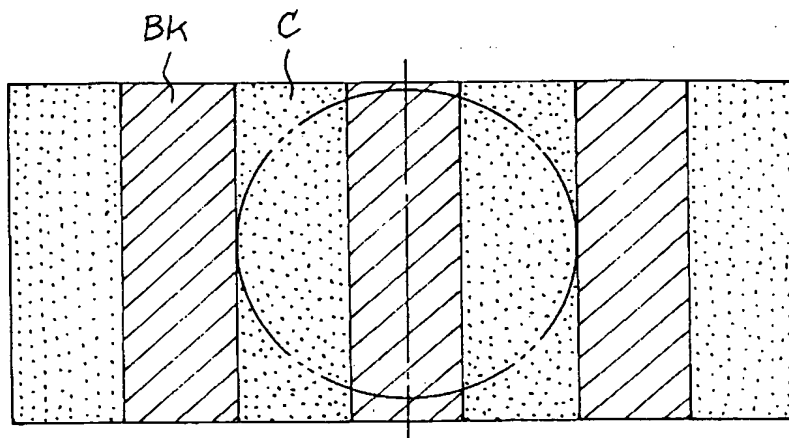


FIG. 10B



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FIG. 11A

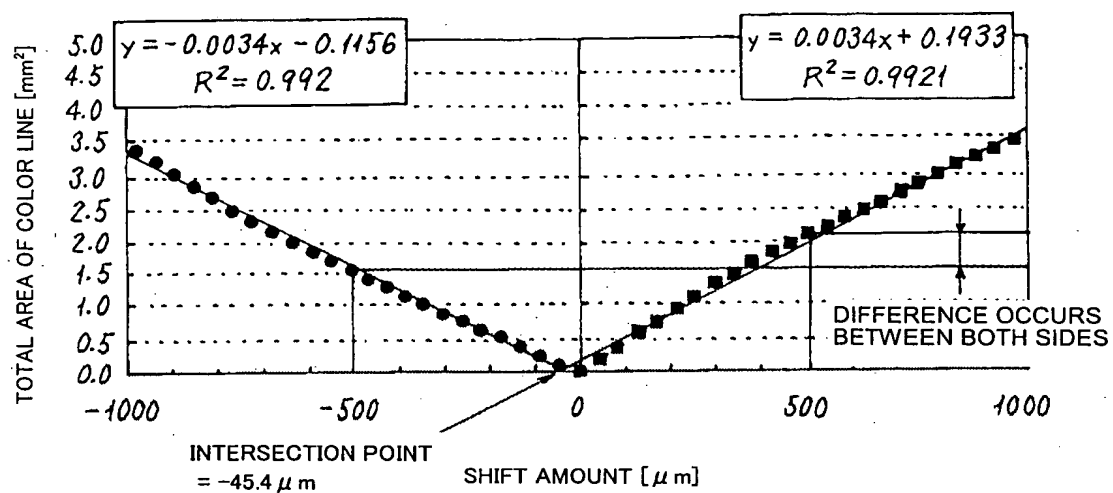
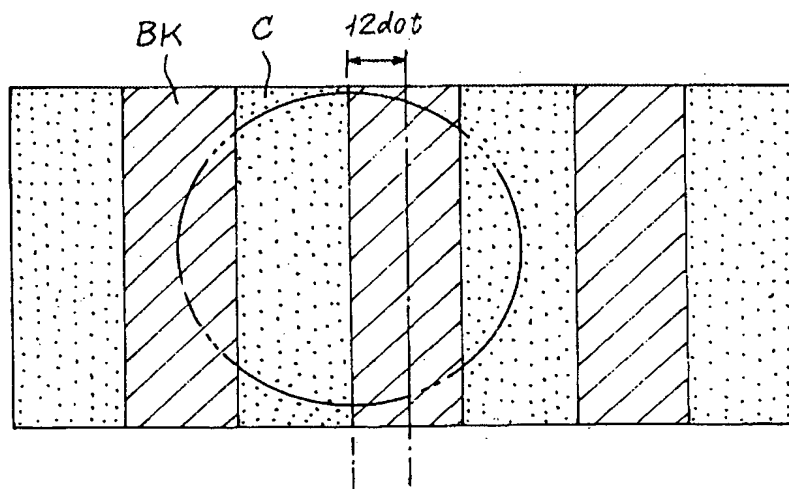


FIG. 11B



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FIG. 12A

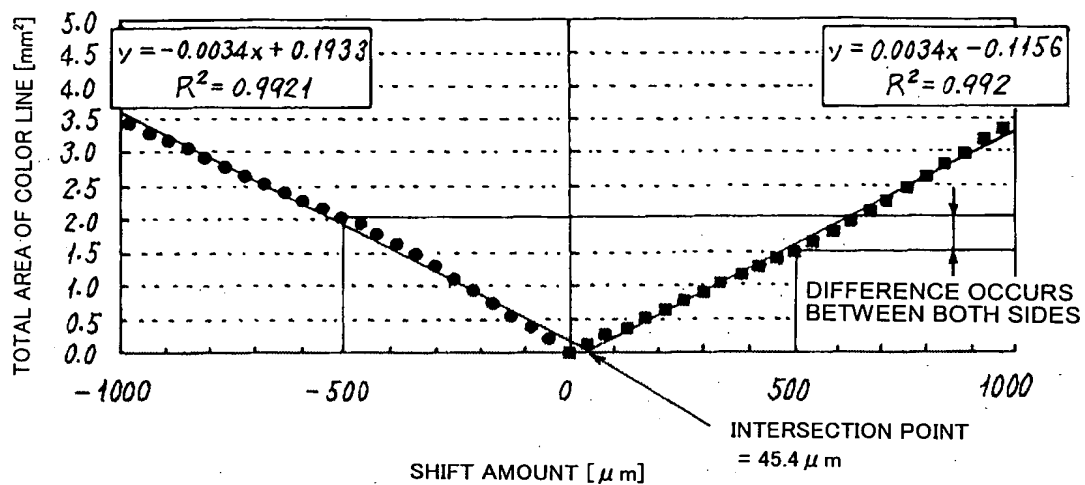
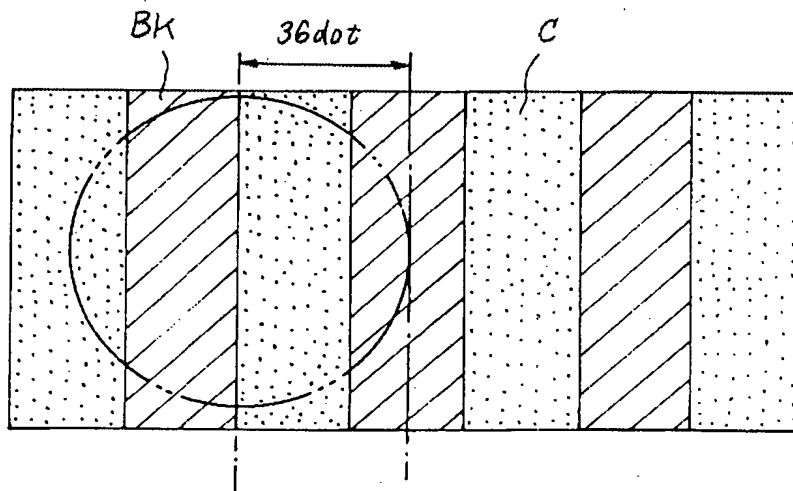


FIG. 12B



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FIG. 13

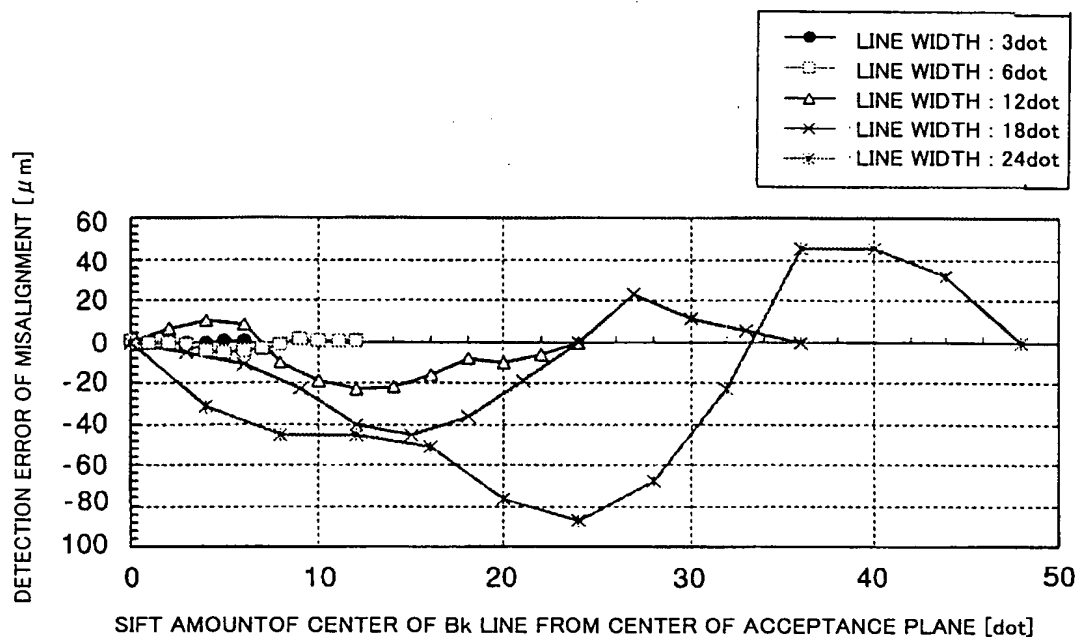
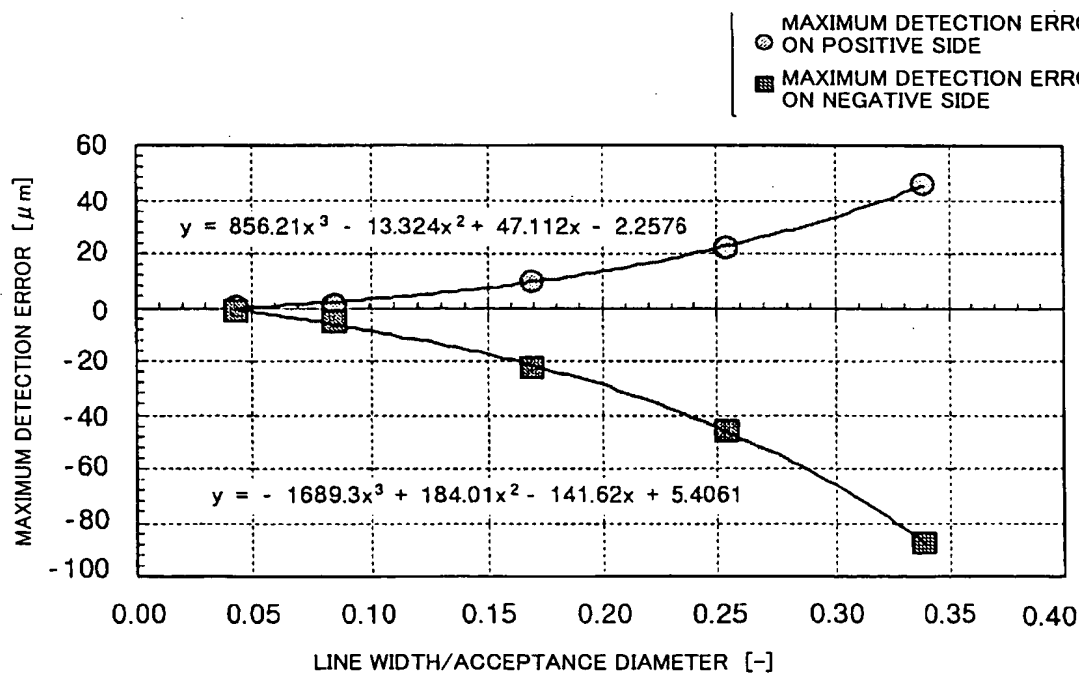


FIG. 14



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FIG. 15

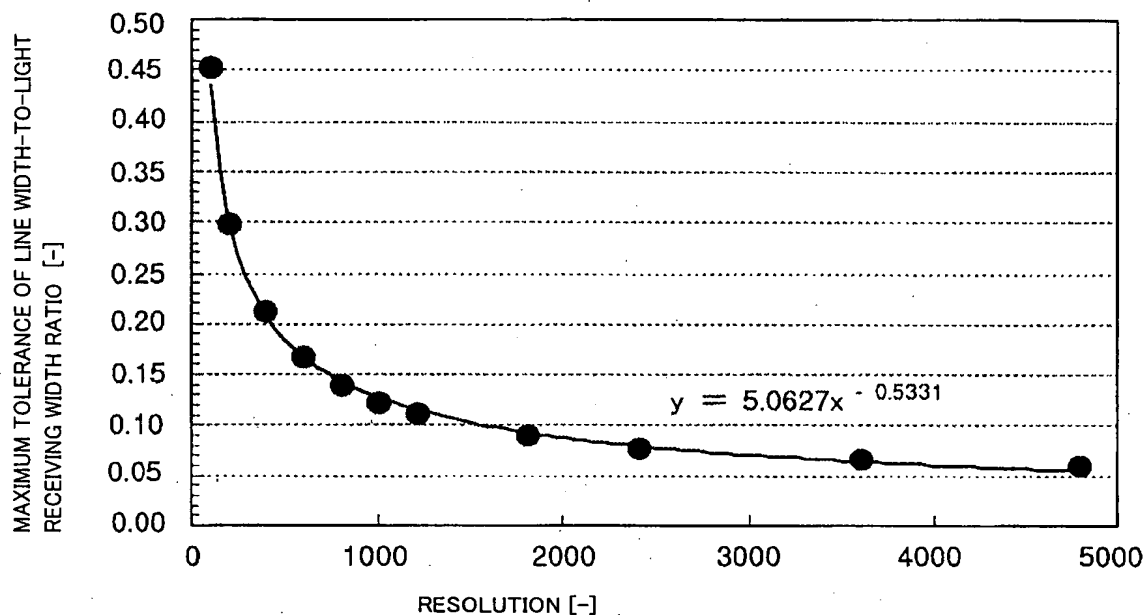


FIG. 16

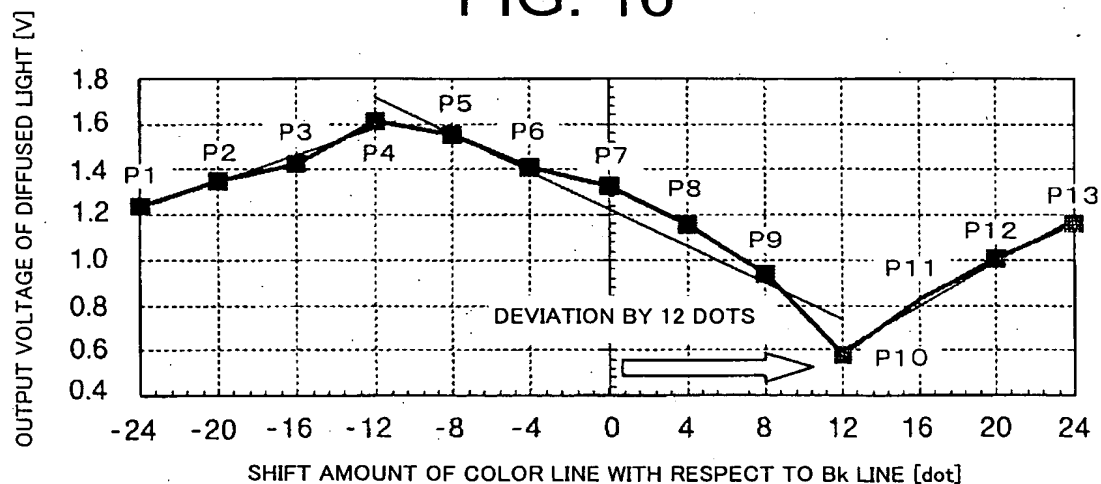


FIG. 17

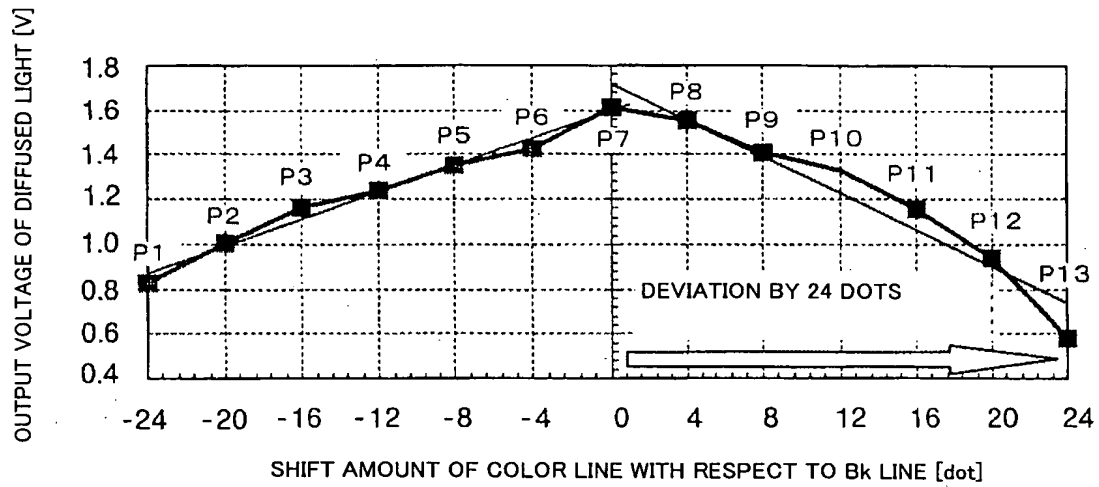


FIG. 18

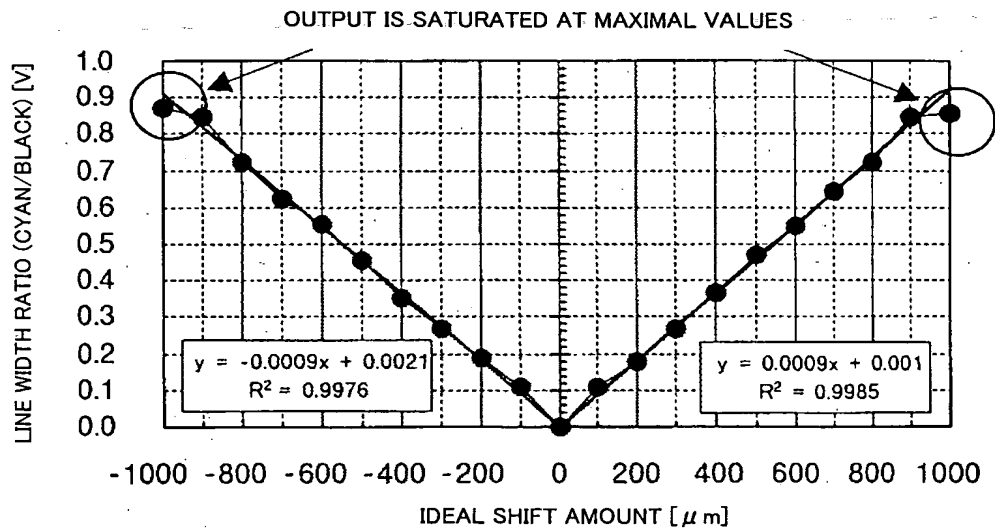


FIG. 19

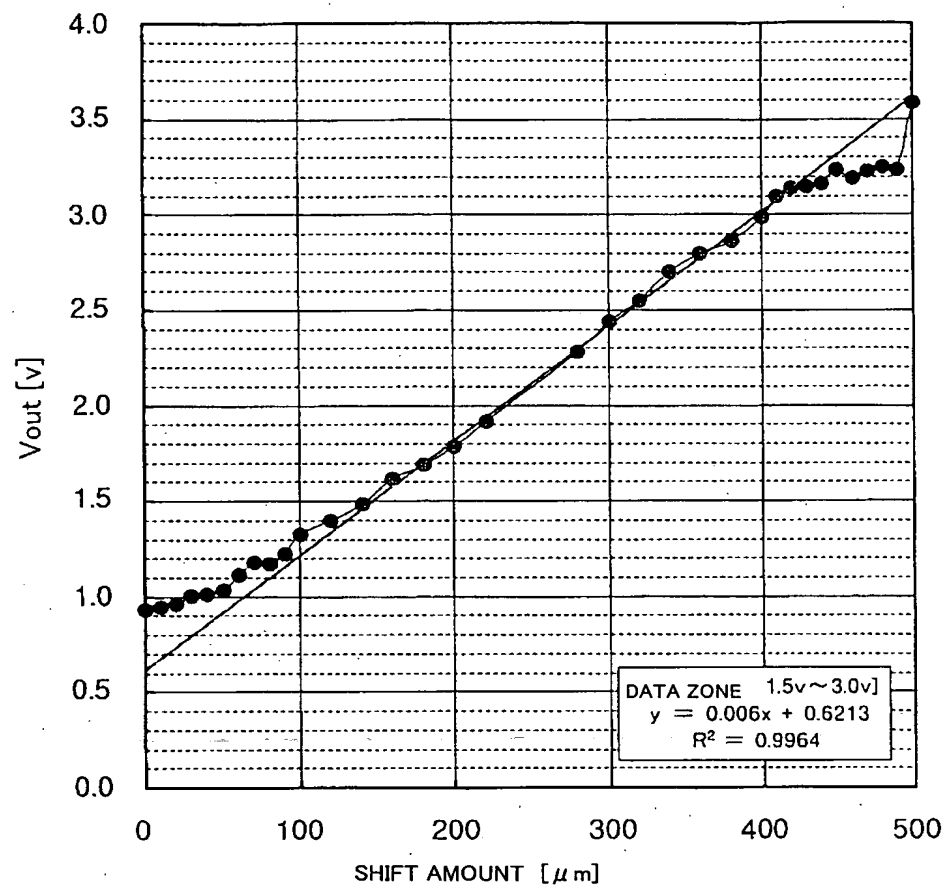


FIG. 20A

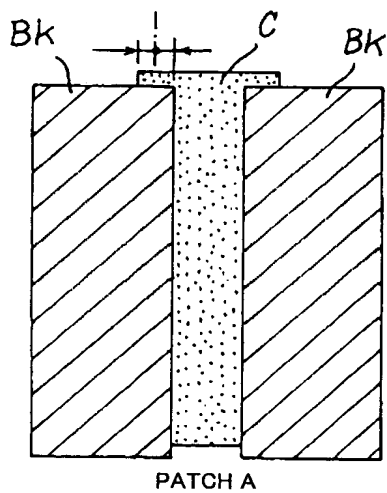


FIG. 20B

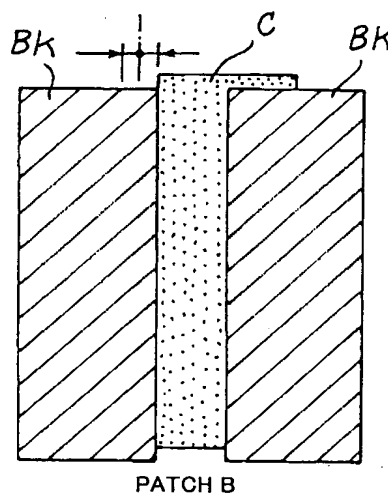


FIG. 21A

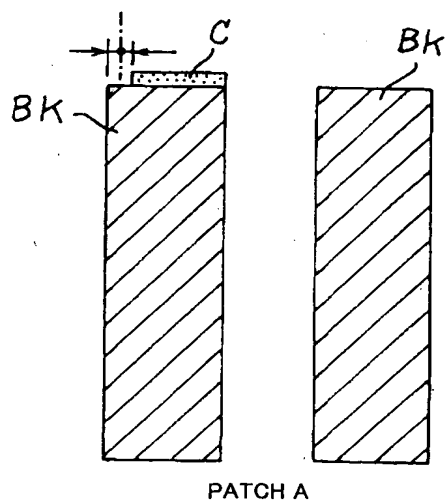
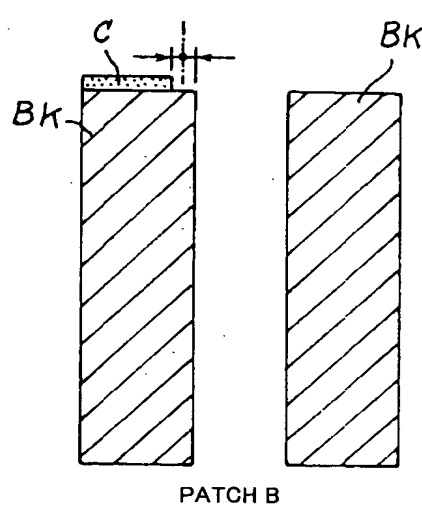


FIG. 21B



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FIG. 22

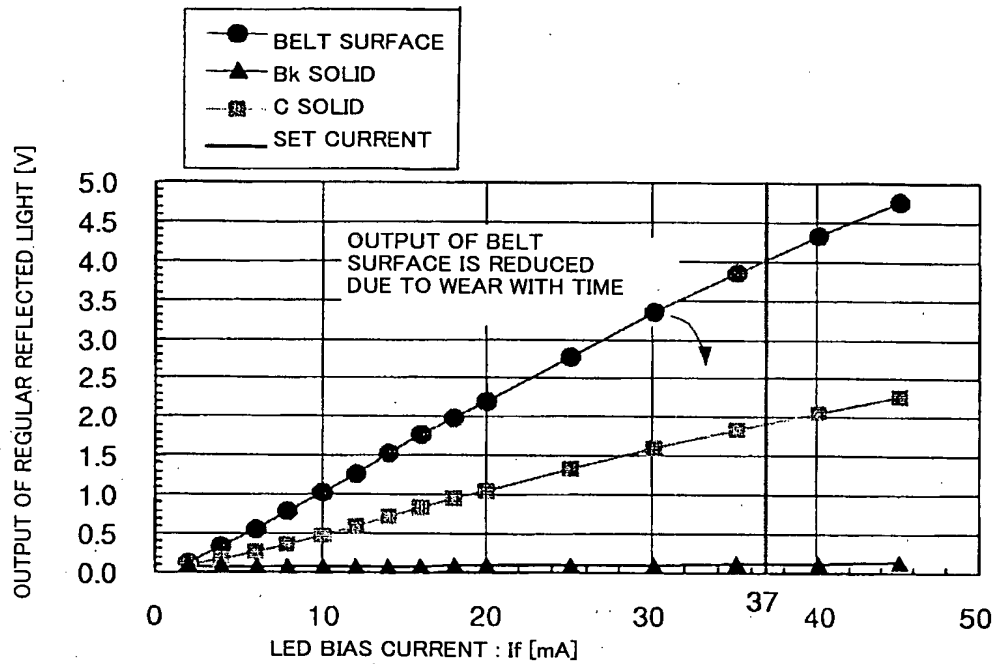


FIG. 23

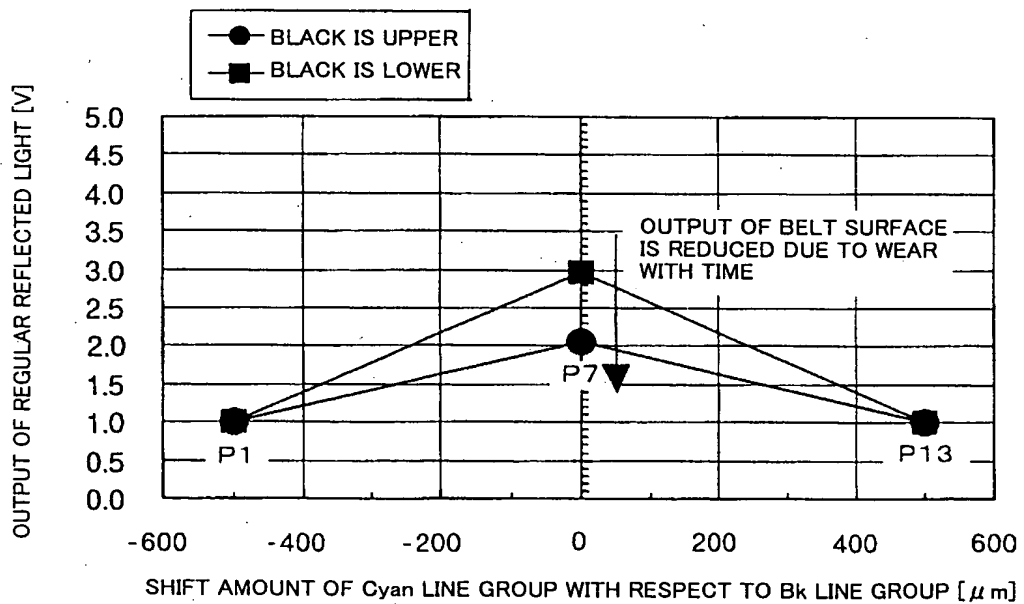


FIG. 24

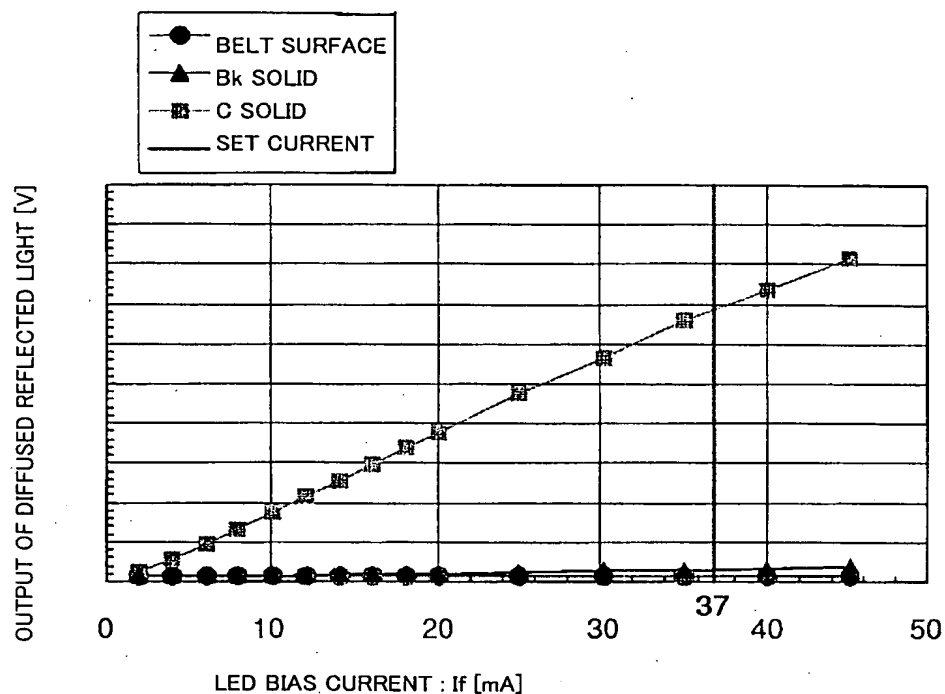


FIG. 25

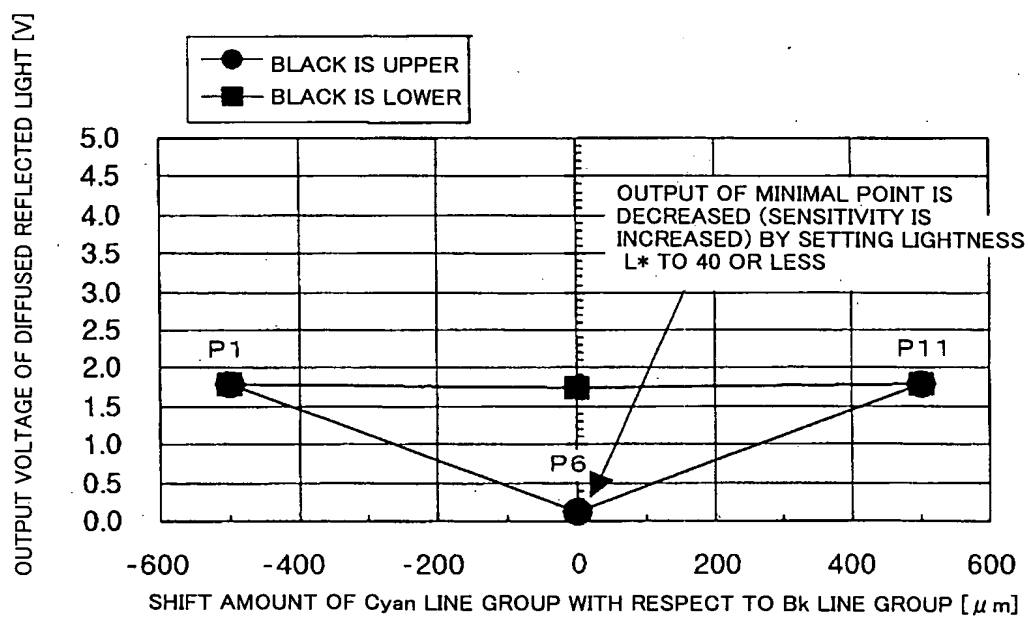


FIG. 26

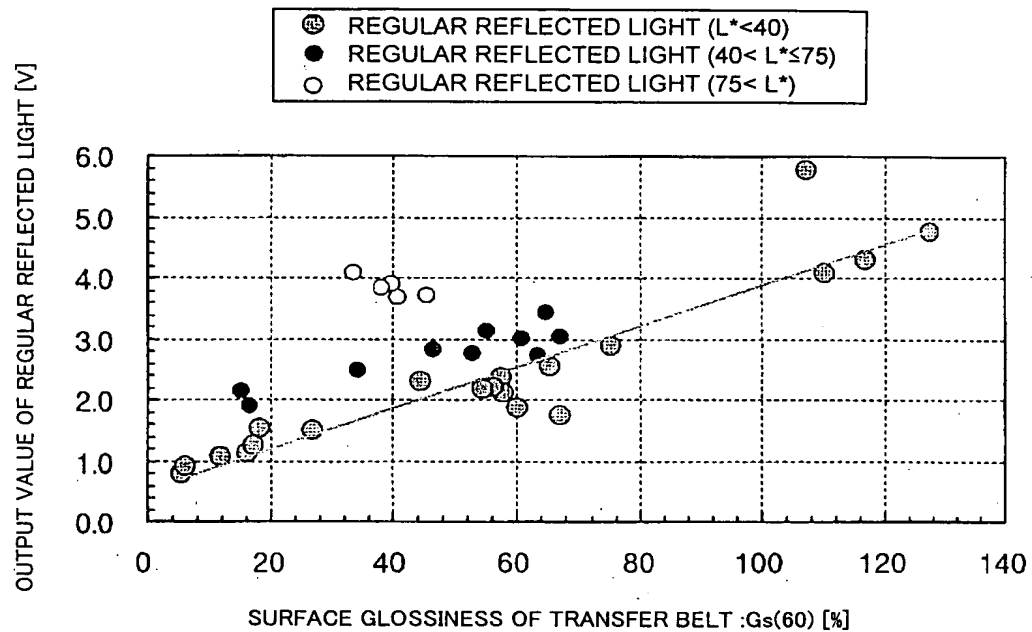


FIG. 27

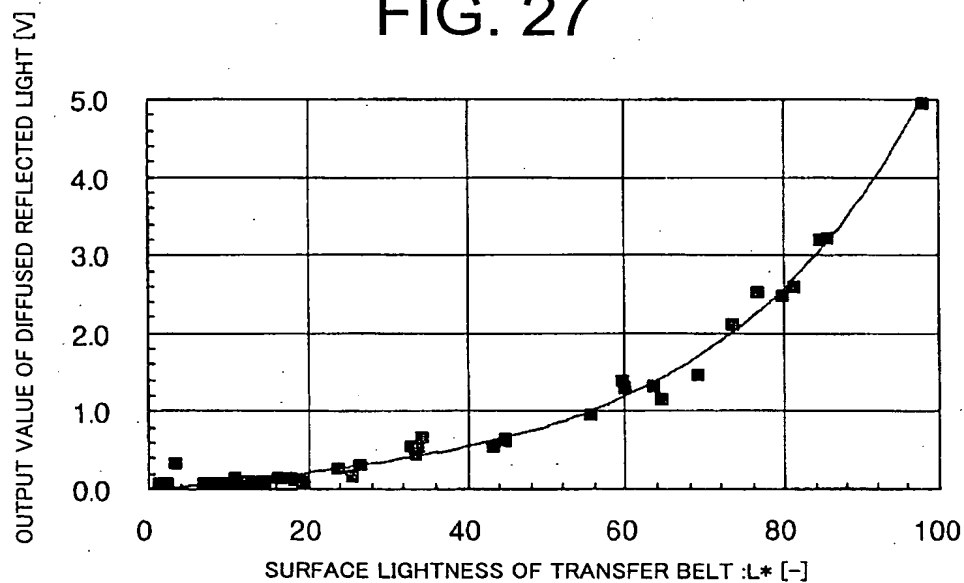


FIG. 28

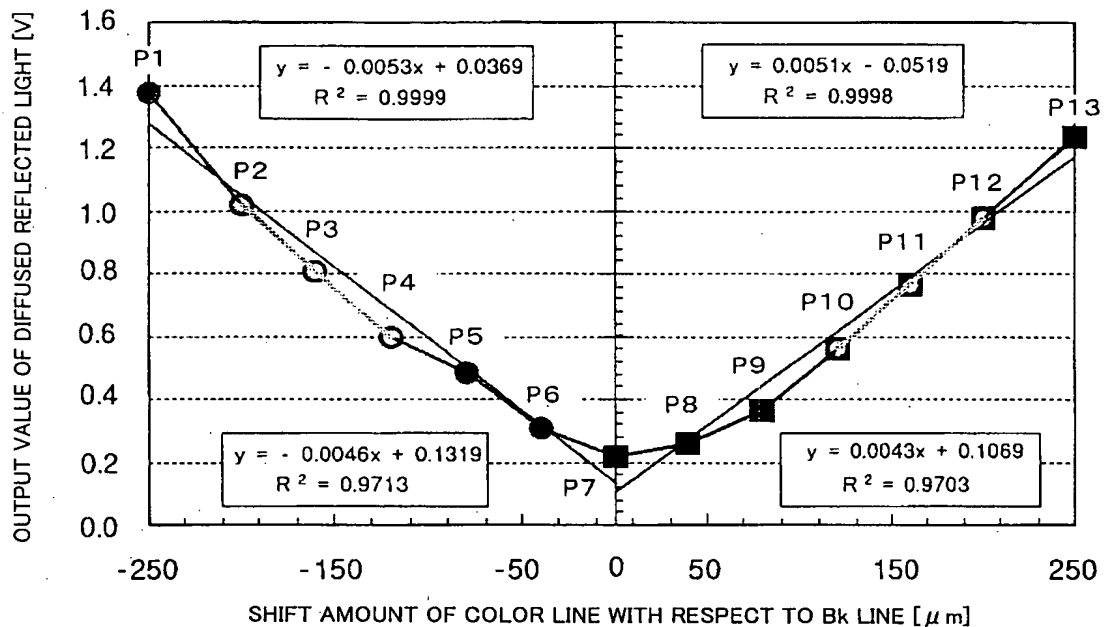


FIG. 29

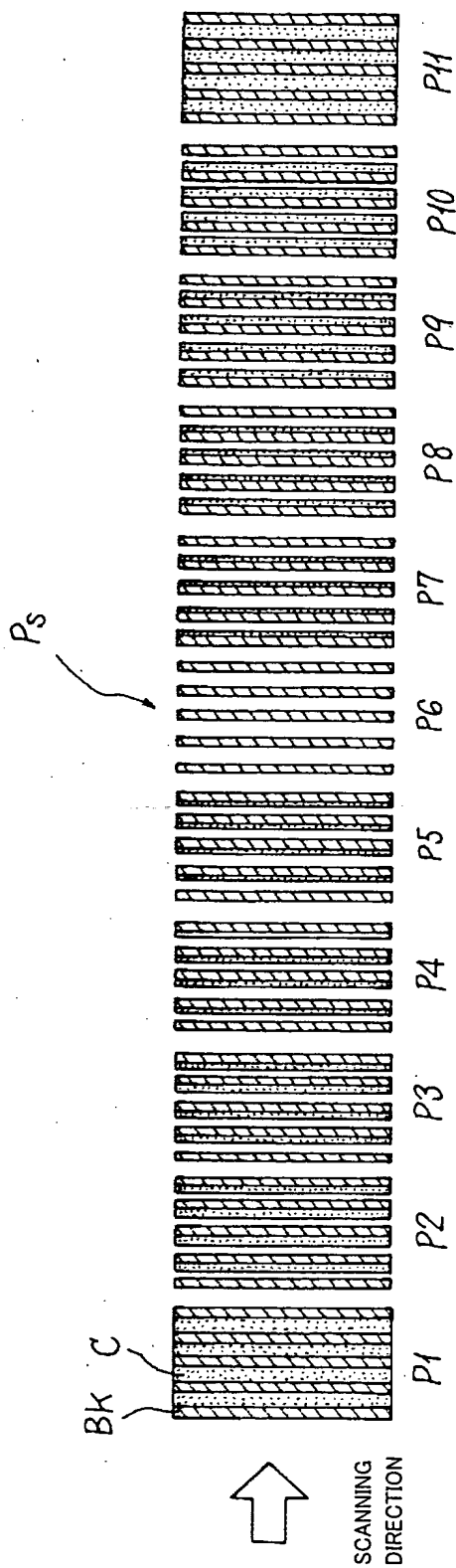


FIG. 30A

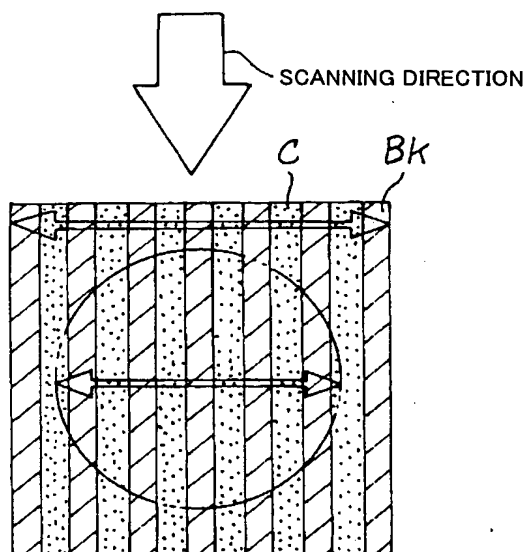


FIG. 30B

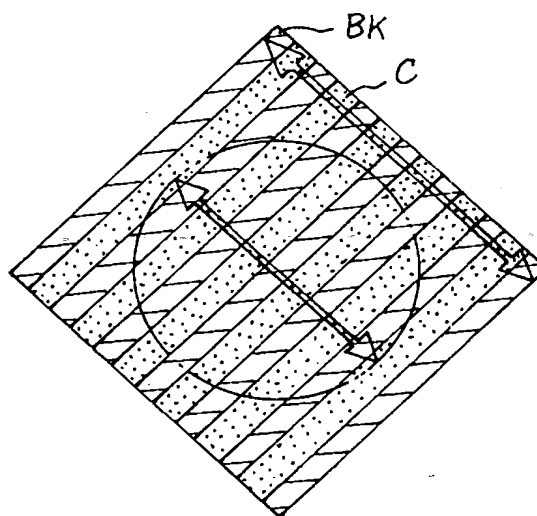


FIG. 30C

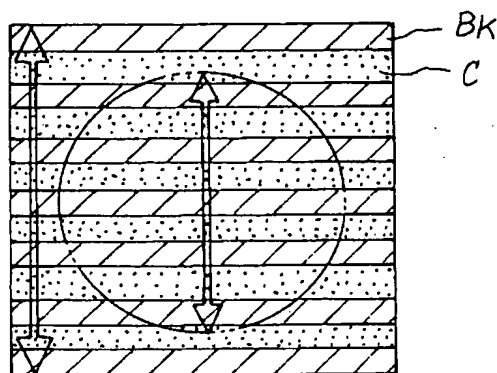


FIG. 31

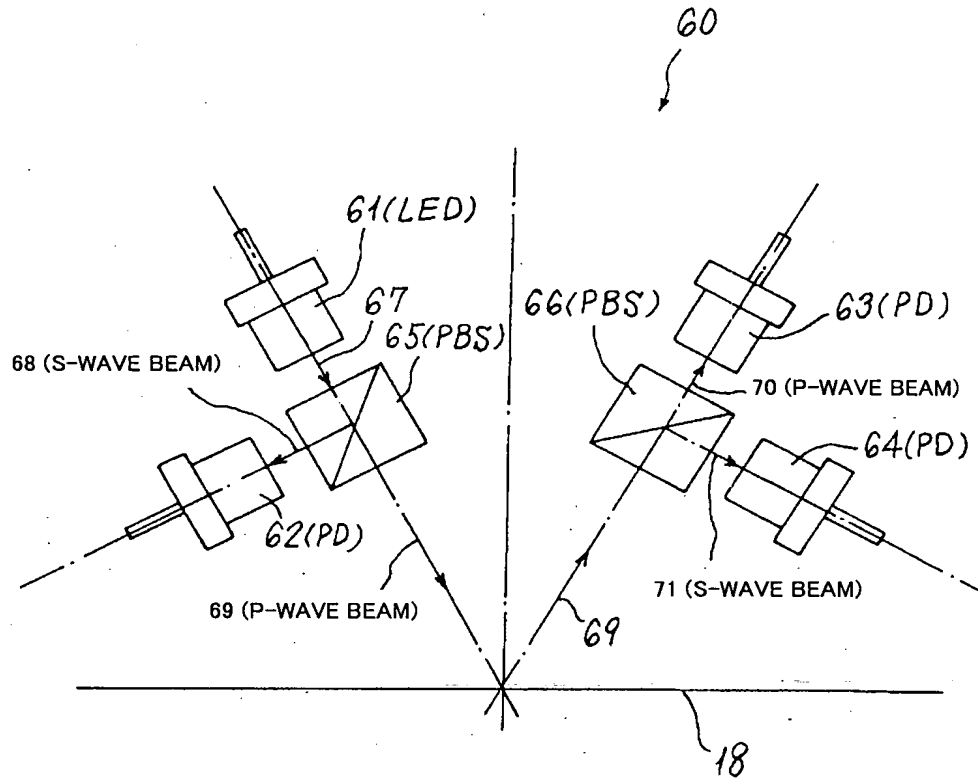


FIG. 32

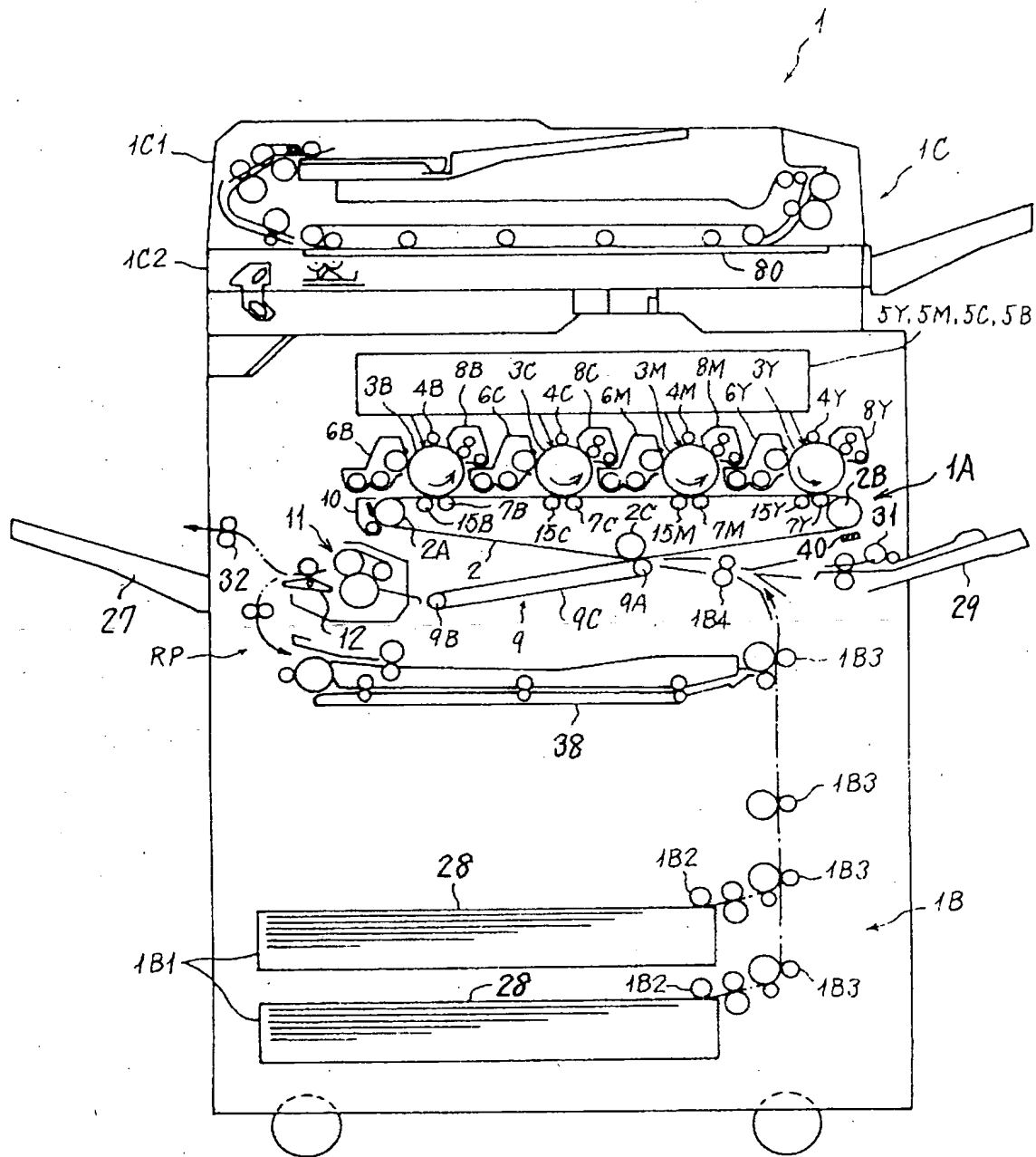


FIG. 33

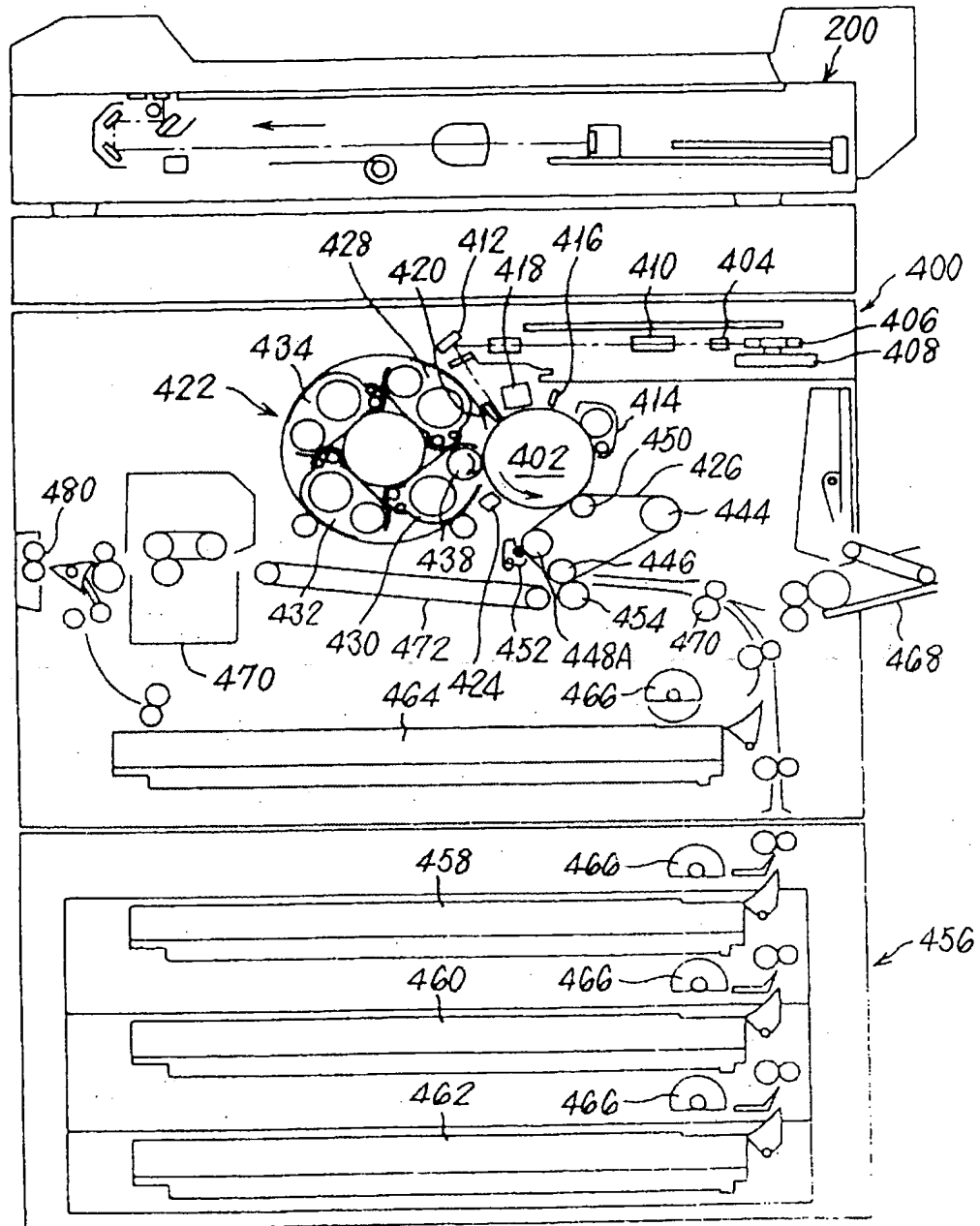


FIG. 34

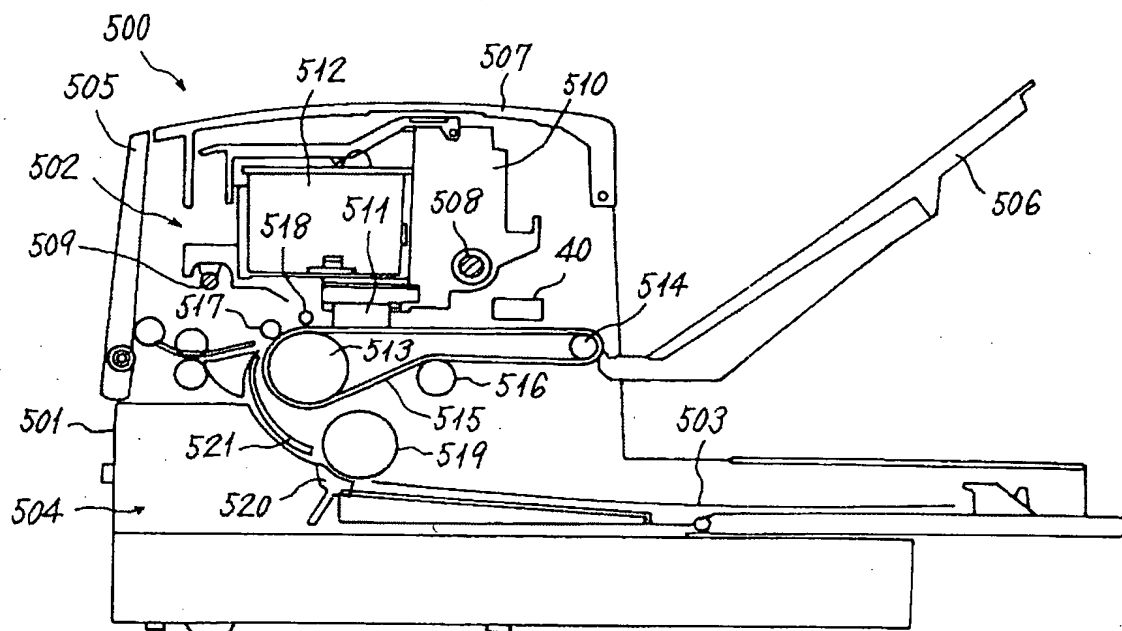


FIG. 35

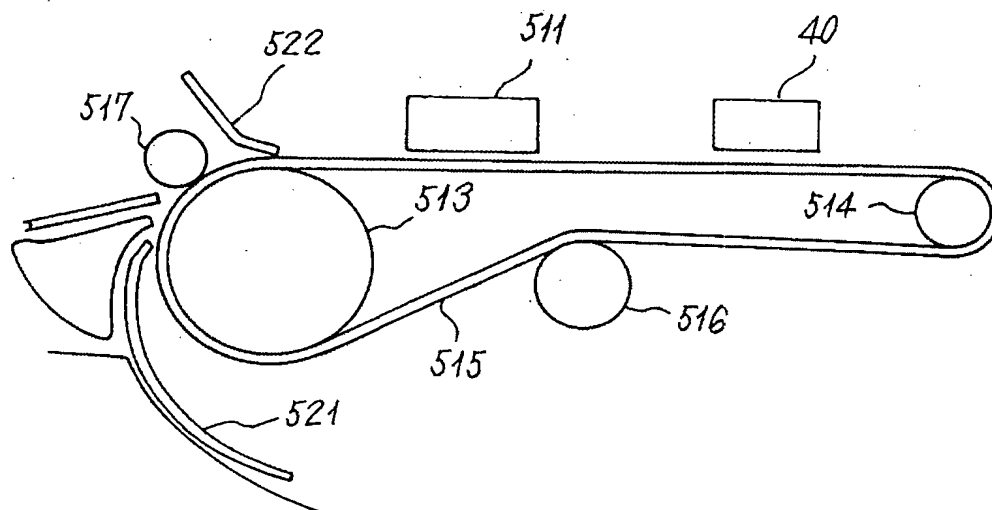


FIG. 36

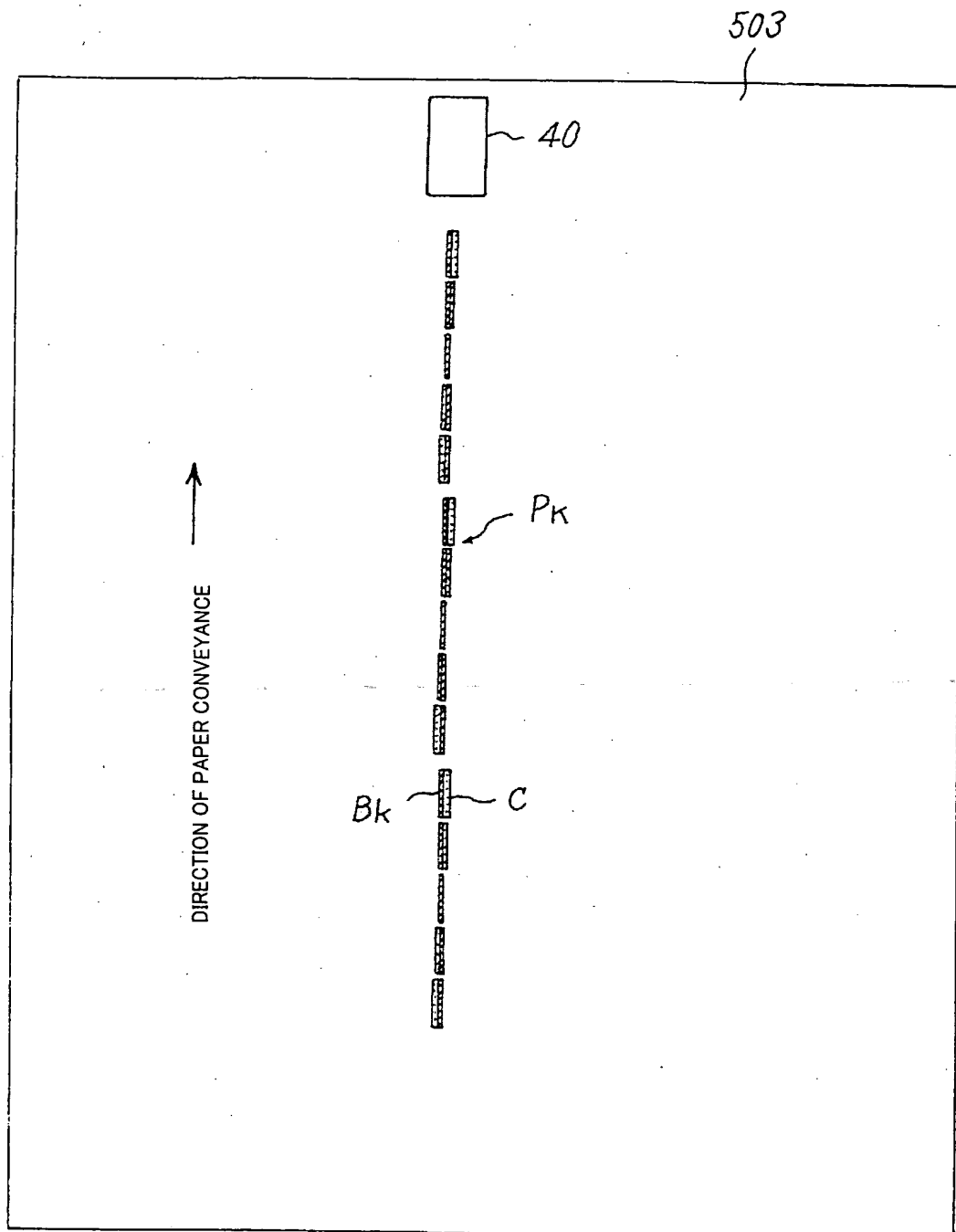


FIG. 37

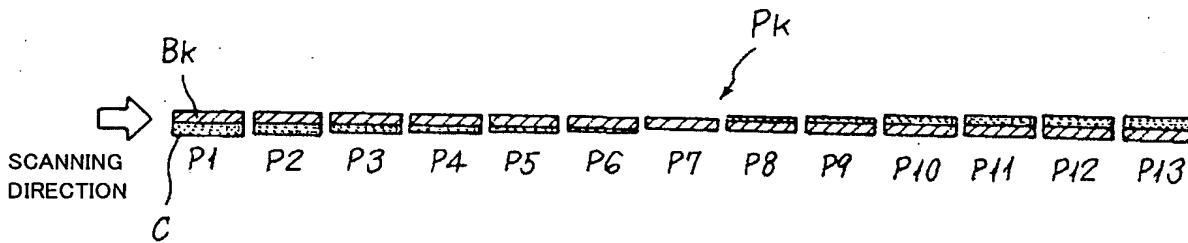


FIG. 38A

FIG. 38B

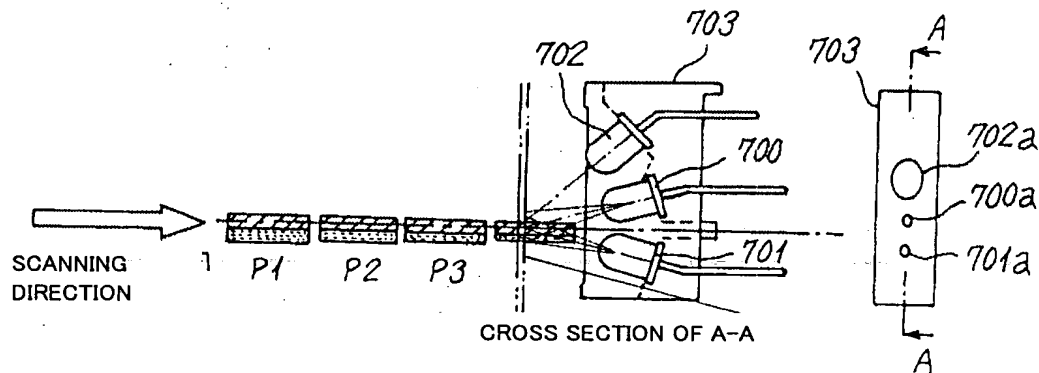


FIG. 39

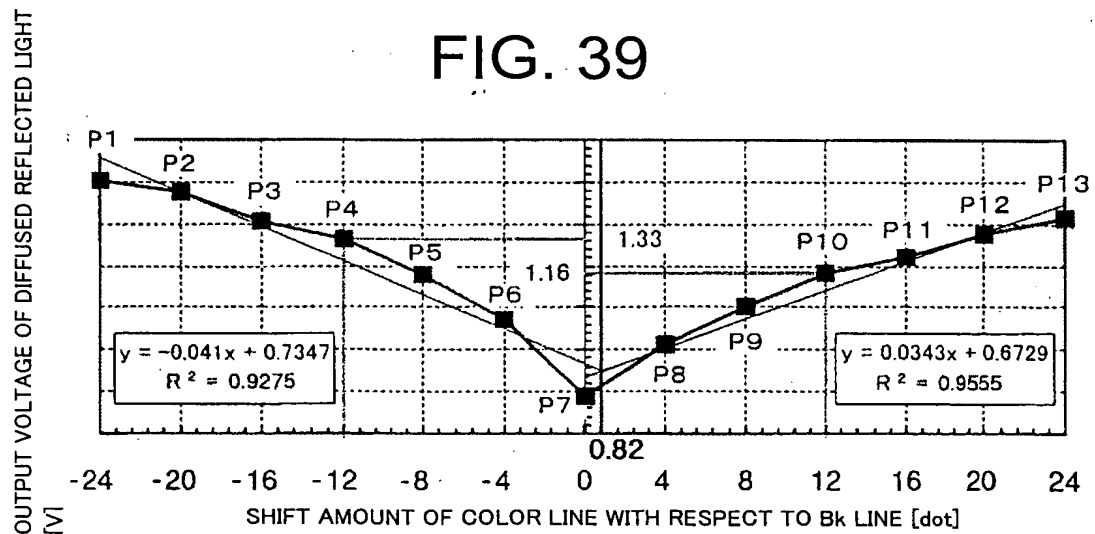


FIG. 40

